# H026NAS1 TECHNICAL BULLETIN 16 JUN 2017



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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

**INFORMATION** 

**SECTION:** 

417-01: Exterior Lighting

SUBJECT/CONCERN:

Non-Compliance Recall: Front Turn Signal Direction Indicator Lamp Failure Warning

#### AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	
F-TYPE (X152)	2018	K46547-K50387	Castle Bromwich	

MARKETS:

NORTH AMERICA

**CONDITION SUMMARY:** 

## **SITUATION:**

A non-compliance issue has been identified on a limited number of Jaguar vehicles listed within the Affected Vehicle Range where, in the event of a front turn signal indicator lamp Light Emitting Diode (LED) failure or failure of the headlamp module which affects operation of the front turn signal indicator lamps, the required warning needed to comply with the Canada Motor Vehicle Safety Standard (CMVSS) 108 Lighting System and Reflective Devices (Canada) and Federal Motor Vehicle Safety Standard (FMVSS) 108 Lamps, Reflective Devices and Associated Equipment (USA and Federalized Territories) regulation is not provided.

The frequency tell-tale illumination and audible 'tick-tock' are unchanged and the driver will not be alerted to a failure of one or both of the front turn signal indicator lamps.

#### **ACTION:**

Retailers are required to **HOLD** affected new vehicles that are within your control and refrain from releasing the vehicles for **new vehicle sale** pending completion of the Workshop Procedure

detailed in this Technical Bulletin. Unsold vehicles should have this performed as part of the Pre-Delivery Inspection (PDI) process but **must** have it completed prior to vehicle handover to the customer.

Affected vehicles already in the hands of customers should be updated at the next available opportunity.

PARTS:

No parts required.

SPECIAL TOOLS:

Jaguar Land Rover-approved Midtronics Battery Power Supply

Jaguar Land Rover-approved diagnostic tool with latest PATHFINDER software

**WARRANTY:** 



# NOTE:

Check DDW to ensure that a vehicle is affected by this program prior to undertaking any rework action.

At the time of confirming a booking for vehicle repair, ensure that **all** outstanding Recall and Service Actions are identified to ensure the correct parts are available and adequate workshop time is allocated for repairs to be completed at one visit.

Warranty claims must be submitted quoting the Program Code together with the relevant Option Code. The SRO and parts information is included for information only. The Option Code(s) that allows for the drive in/drive out allowance can only be claimed if the vehicle is brought back into the workshop for this action alone to be undertaken.

Repair procedures are under constant review and therefore times / prices are subject to change; those quoted here must be taken as guidance only. Refer to TOPIx to obtain the latest repair time.

Warranty claims must be submitted or payment within 30 calendar days of completion of the repair.

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PARTS /SUNDRY CODE	QTY. /VALU
H026	В	Headlamp Control Module Update	86.98.53	0.2	-	-
H026	С	Headlamp Control Module Update Drive in/drive out	86.98.53 10.10.10	0.2	-	-
H026	D	Headlamp Control Module Update Transit disengage/re- engage	86.98.53 86.93.93.01	0.2	-	-
H026	E	Headlamp Control Module Update Drive in/drive out Transit disengage/re- engage	86.98.53 10.10.10 86.93.93.01	0.2 0.2 0.1	- - -	

Normal Warranty policies and procedures apply.

DIAGNOSTIC PROCEDURE:

## **CAUTIONS:**

- A Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle battery during diagnosis / module programming.
- Make sure all ignition ON/OFF requests are carried out; failure to perform these steps may cause damage to control modules in the vehicle.



# NOTE:

The Jaguar Land Rover-approved diagnostic tool must be loaded with PATHFINDER version 84 (or later).

- Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle battery.
- Connect the Jaguar Land Rover-approved diagnostic tool to the vehicle and begin a new session.



# /\ NOTE:

The Jaguar Land Rover-approved diagnostic tool will read the correct Vehicle Identification Number (VIN) for the current vehicle and automatically take the vehicle out of Transit mode if required.

Follow the Jaguar Land Rover-approved diagnostic tool prompts.

- Select ECU Diagnostics .
- Select **Headlamp Control Module 'A' [HCM]** .

- Select **Update ECU**.
- Follow all on-screen instructions to complete this task.
- Return to the **ECU Diagnostics** menu.
- Select Headlamp Control Module 'B' [HCMB] .
- Follow all on-screen instructions to complete this task.
  - 1 If required, reset the vehicle to **Transit mode** .
- When all tasks are complete, exit the current session.
- Disconnect the diagnostic tool and battery power supply from the vehicle.